

**AMENDMENTS TO THE SPECIFICATION:**

Please amend paragraph [014] on page 6 and paragraph [057] on page 18 as follows:

[014] Also in accordance with the invention, there is provided a signal processing method that includes receiving a first signal for wireless communication, obtaining an approximate, that is, an approximation, of a non-channel function in the first signal, separating the approximate of the non-channel function from the first signal to obtain a second signal that includes a time-varying channel function, and processing the second signal to obtain a user signal.